

## DECLARATION FOR PATENT APPLICATION

DORNE'S DOCKET NO.: TESSERA 3.3-815.CC

As a below-named inventor, I hereby declare that:  
 My residence, post office address and citizenship are as stated below next to my name;  
 I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:  
**SEMICONDUCTOR CHIP ASSEMBLIES, METHODS OF MAKING SAME AND COMPONENTS FOR SAME**  
 the specification of which

is attached hereto  
 was filed on October 7, 1994 as United States Application Number 08/319,966.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before the application on which priority is claimed:

PRIOR FOREIGN APPLICATION(S)			
COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED
NONE			YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>

LISTING OF FOREIGN APPLICATIONS CONTINUED ON PAGE 2 HEREOF  YES  NO

I hereby claim the benefit under Title 35, United States Code, § 119(c) of any United States provisional application(s) listed below:

NONE

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, to the extent that the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

Application Serial Number: 08/030,194	Filing Date: April 28, 1993	Status (patented, pending, abandoned): Pending
Application Serial Number: 07/765,928	Filing Date: September 24, 1991	Status (patented, pending, abandoned): Patented
Application Serial Number: 07/673,020	Filing Date: March 21, 1991	Status (patented, pending, abandoned): Patented
Application Serial Number: 07/586,758	Filing Date: September 24, 1990	Status (patented, pending, abandoned): Patented

LISTING OF US APPLICATIONS CONTINUED ON PAGE 2 HEREOF: NO

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Lawrence L. Lerner, Reg. No. 18,514; Sidney David, Reg. No. 22,760; Joseph E. Littenberg, Reg. No. 23,432; Arnold H. Kastenholz, Reg. No. 23,436; William L. Mentlik, Reg. No. 27,102; John R. Nelson, Reg. No. 28,572; Roy H. Weinstock, Reg. No. 28,350; Stephen B. Goldstein, Reg. No. 28,512; Paul H. Kastenholz, Reg. No. 28,860; Marcus J. Millet, Reg. No. 28,341; Bruce H. Baker, Reg. No. 32,708; Donald H. Baker, Reg. No. 18,604; Peter J. Dulck, Reg. No. 32,302; Keith E. Glavin, Reg. No. 32,137; Michael H. Cohen, Reg. No. 32,768; Arnold B. Damrell, Reg. No. 28,730; Michael H. Tamburro, Reg. No. 31,813; Jeffrey B. Dickey, Reg. No. 35,124; Gregory S. Gantz, Reg. No. 36,522; Jonathan A. David, Reg. No. 36,494; Steven P. Foley, Reg. No. 23,571; Lawrence G. Pitschke, Reg. No. 37,531.

SEND CORRESPONDENCE TO: LERNER, DAVID, LITTENBERG, KRUMHOLZ & MENTLIK 600 South Avenue West Westfield, New Jersey 07090	DIRECT TELEPHONE CALLS TO: (name and telephone number)  MARCUS J. MILLET (908) 654-5000
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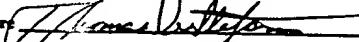
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor (given name, family name): **IGOR Y. KHANDROS**

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Residence: ORINDA, CALIFORNIA Citizenship: U.S.A.  
Post Office Address: 25 HACIENDAS ROAD, ORINDA, CALIFORNIA, 94563

Full name of second joint inventor, if any (given name, family name): **THOMAS H. DISTEPAPO**

Second Inventor's signature  Date October 9, 1994

Residence: MONTE SERENO, CALIFORNIA Citizenship: U.S.A.  
Post Office Address: 15363 ROBIN ANN LANE, MONTE SERENO, CA 95030

NO Additional inventors are being named on separately numbered sheets attached hereto.

As a below-named inventor, I hereby declare that:

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**PRIOR FOREIGN APPLICATION(S)**

COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED
NONE			YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>

**LISTING OF FOREIGN APPLICATIONS CONTINUED ON PAGE 2 HEREOF**  YES  NO

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

Application Serial Number: 08/030,194	Filing Date: April 28, 1993	Status (patented, pending, abandoned): Pending
Application Serial Number: 07/765,928	Filing Date: September 24, 1991	Status (patented, pending, abandoned): Patented
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**LISTING OF US APPLICATIONS CONTINUED ON PAGE 2 HEREOF:** NO

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Lawrence I. Lerner Reg No 18,518 Sidney David Reg No 22,768 Joseph S. Littenberg Reg No 20,832 Arnold H. Knaufholz, Reg No 25,426 William L. Mordit, Reg No. 27,100; John R. Mad Reg No 28,573 Roy H. Werner Reg No 28,350 Stephen D. Gatzman Reg No. 28,512 Paul M. Hochman Reg No 29,800 Marcus J. Millet, Reg No 28,241 Bruce H. Salas, Reg No 32,000 Daniel H. Bobe, Reg No 34,804 Peter J. Butch N. Reg No 32,203 Karen E. Galman Reg No 32,137 Robert B. Cramer, Reg No 32,768 Arnold B. Dompeit, Reg No 29,732 Michael H. Teich Reg No 32,862 Jeffrey S. Dickey Reg No 33,858 Gregory S. Gavriloff Reg No 34,527 Jonathan A. David, Reg No 36,494 Steven P. Foley, Reg No 33,871 Lawrence B. Freeman, Reg No 31,815 Christopher M. Pickett, Reg No 37,331

**SEND CORRESPONDENCE TO:**  
**LERNER, DAVID, LITTBENBERG,  
 KRUMHOLZ & MENTLIK  
 600 South Avenue West  
 Westfield, New Jersey 07090**

**DIRECT TELEPHONE CALLS TO:**  
*(name and telephone number)*  
**MARCUS J. MILLET**  
 (908) 654-5000

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor (given name, family name): IGOR Y. KHANDROS

Inventor's signature I.Y.K

Date 11/15/96

Residence: ORINDA, CALIFORNIA Citizenship: U.S.A.  
 Post Office Address: 25 HACIENDAS ROAD, ORINDA, CALIFORNIA, 94563

Full name of second joint inventor, if any (given name, family name) THOMAS H. DISTEFANO

Second Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Residence: MONTE SERENO, CALIFORNIA Citizenship: U.S.A.  
 Post Office Address: 15363 ROBIN ANN LANE, MONTE SERENO, CA 95030

NO Additional inventors are being named on separately numbered sheets attached hereto.

## (Patent, Design, or C-I-P Application)

As a below-named inventor, I hereby declare that:  
 My residence, post office address / telephone are as stated below next to my name;  
 I believe I am the original, first and sole inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled

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the specification of which

is attached hereto  
 was filed on \_\_\_\_\_ as Application Serial No. \_\_\_\_\_ and was amended on \_\_\_\_\_

was described and claimed in International Application No. PCT/US91/06920 filed 9/24/91 and as amended on \_\_\_\_\_

I hereby state that I have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56(a).  
 I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below or have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

**PRIOR FOREIGN APPLICATION(S)**

COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 35 U.S.C. 119
US	07/586,758	9/24/90	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
US	07/673,020	3/21/91	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
			YES <input type="checkbox"/> NO <input type="checkbox"/>

LISTING OF FOREIGN APPLICATIONS CONTINUED ON PAGE 2 HEREOF:  YES  NO

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

(Application Serial No.)	(Filing Date)	(Status) (abandoned, pending, abandoned)
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SEND CORRESPONDENCE TO LERNER, DAVID, LITTENBERG, KRUMHOLZ & MENTLIK 600 South Avenue West Westfield, New Jersey 07090	DIRECT TELEPHONE CALLS TO: Name and telephone number: Joseph S. Littenberg (908) 654-5000
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201	FULL NAME OF INVENTOR	LAST NAME KHANDROS	FIRST NAME Igor	MIDDLE NAME Y.
	RESIDENCE & CITIZENSHIP	CITY Peekskill	STATE OR FOREIGN COUNTRY New York	COUNTRY OF CITIZENSHIP
	POST OFFICE ADDRESS	503 Furnace Dock Road	CITY Peekskill	STATE OR COUNTRY ZIP CODE 10566
202	FULL NAME OF INVENTOR	LAST NAME DISTEFANO	FIRST NAME Thomas	MIDDLE NAME H.
	RESIDENCE & CITIZENSHIP	CITY Bronxville	STATE OR FOREIGN COUNTRY New York	COUNTRY OF CITIZENSHIP U.S.A.
	POST OFFICE ADDRESS	29 Birch Brook Road	CITY Bronxville	STATE OR COUNTRY ZIP CODE 10708
203	FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE OR COUNTRY ZIP CODE

LISTING OF INVENTORS CONTINUED ON PAGE 2 HEREOF:  YES  NO

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

SIGNATURE OF INVENTOR 201	SIGNATURE OF INVENTOR 202	SIGNATURE OF INVENTOR 203
James D. Lerner 3/3/93	Igor S. Littenberg 3/16/93	

SEE PAGE 2 ATTACHED, SIGNED AND MADE A PART HEREOF:  YES  NO  
 Where use of Page 2 of this Declaration is necessary, only Page 2 is signed.